



IFW

66376-386-7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) PATENT
Aden HODZIC et al.)
Serial No.: 10/579,970) GROUP:
Filed: March 7, 2007) EXAMINER:
MEASURING DEVICE, PREFERABLY A) CUSTOMER NO. 25269
TEST STAND FOR ENGINES AND)
VEHICLES FOR ANALYZING EXHAUST) CONFIRMATION NO. 1986
GASES OF A COMBUSTION ENGINE

SUPPLEMENT TO INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

July 13, 2007

Sir:

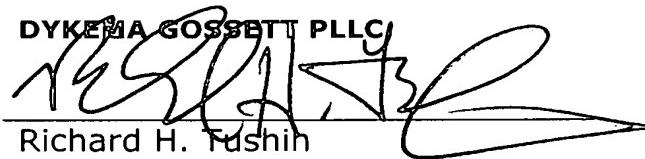
With respect to the Information Disclosure Statement, filed April 2, 2007, the inventors submit some English abstracts and the following discussion.

DE 20200737 discloses a measuring probe for measuring O₂ and CO in hot flue gases. A measuring probe tube comprises in its region situated in a flue gas channel a substantially cylindrically arranged measuring chamber which is sealed off by a gas-permeable filter. A heated O₂ - sensor and a CO-sensor are arranged in the measuring chamber so close to one another that the heat generated by the O₂ - sensor encloses the CO-sensor.

EP 0414446 discloses a method and an apparatus for gas analysis wherein the gas to be analyzed is taken from the exhaust gas train of an internal combustion engine and is guided with the help of a pump via a first filter to a chamber which may comprise a second filter. The gas to be analyzed is supplied thereafter to a measuring cell in which optical gas analysis is carried out by means of infrared radiation, with the concentration of CO, CO₂ and hydrocarbons being determined.

Respectfully submitted,

By:


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Sheet 1 of 1

INFORMATION DISCLOSURE STATEMENT Form PTO-1449 (Use several sheets if necessary)				ATTY. DOCKET NO. 66376-386-7		SERIAL NO. 10/579,970	
				APPLICANT Aden HODZIC et al.			
				FILING DATE March 7, 2006		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINE R INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
U.S. PATENT APPLICATION PUBLICATIONS							
EXAMINE R INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
	English Abstract of JP 2002257773						
	English Abstract of DE 19607506						
	English Abstract of DE 3642018						
EXAMINER				DATE CONSIDERED			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							